

14202 U.S. 07/01/03
NEW PATENT APPLICATION
Commissioner for Patents
Box 1450
Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP
162 North Wolfe Road
Sunnyvale, California 94086
(408) 530-9700

Customer Number 28960

Attorney Docket No.: COOL-01400

NEW APPLICATION TRANSMITTAL

Sir:

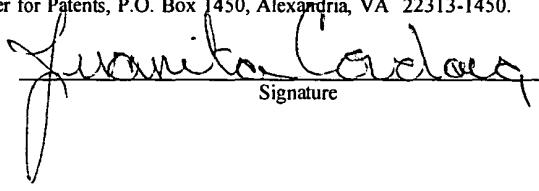
Transmitted herewith for filing is the patent application of Inventor: James Lovette et al.

Title: MULTI-LEVEL MICROCHANNEL HEAT EXCHANGERS

CERTIFICATION UNDER 37 CFR § 1.10

I hereby certify that this New Application and the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date, July 1, 2003, in an envelope bearing "Express Mail Post Office To Addressee" Mailing Label Number EV349858693US addressed to: Mail Stop **NEW PATENT APPLICATION**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Juanita Cordova
(Name of Person Mailing Paper)


Signature

Enclosed are:

1. The papers required for filing date under CFR § 1.53(b):

29 Pages of Specification (including claims); 11 Sheet(s) of Drawings.
X Declaration or Oath (combined with Power of Attorney)
X Power of Attorney (combined with Declaration)
X Assignment of the Invention to Cooligy, Inc. (including Form PTO-1595).

5. Fee Calculation

— Amendment changing number of claims or deleting multiple dependencies is enclosed.

CLAIMS AS FILED

	Number Filed	Number Extra	Rate	Basic Fee
				\$750.00
Total Claims	81 - 20 =	61	\$18.00	1,098.00
Independent Claims	3 - 3 =	0	\$84.00	0.00
	Multiple Dependent claim(s), if any		\$280.00	
			Filing Fee Calculation	\$1,848.00

6. X Applicants are entitled to small entity status

50% Filing Fee Reduction (if applicable) \$924.00

7. Other Fees

X Assignment Recordation Fee \$40.00

— Other 0.00

TOTAL FEES ENCLOSED \$964.00

8. Payment of Fees

X Check in the amount of \$964.00 (\$924.00 for filing fee plus \$40.00 for assignment recordation fee) enclosed.

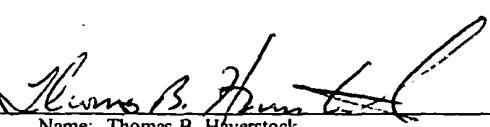
9. X Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge any additional fees (or credit any overpayment) associated with this communication and which may be required under 37 CFR § 1.16 or § 1.17 to Account No. 08-1275. An originally executed duplicate of this transmittal is enclosed for this purpose.

10. X Request for non-publication

11. X Return Receipt Postcard

Dated: July 1, 2003

By: 
Name: Thomas B. Haverstock
Registration No.: 32,571

21712 U.S. PTO
10/612241
07/01/03

Attorney Docket No.: COOL-01400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 7-1-03

By: Thomas B. Haverstock
Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants